


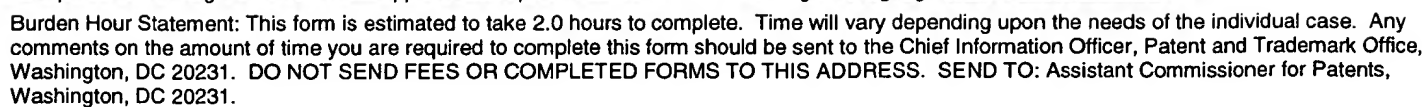
Substitute for Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/802,453
				Filing Date	March 9, 2001
				First Named Inventor:	Xiaodong Li
				Group Art Unit	2661
				Examiner Name	Unassigned
				Attorney Docket Number	005158.P006
Sheet	2	005158.P006	2	RECEIVED NOV 01 2002 Technology Center 2800	
OTHER ART - NO PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
TT	Y	GRUENHEID, R. et al.: "Adaptive Modulation and Multiple Access for the OFDM Transmission Technique", Wireless Personal Communications, Kluwer Academic Publishers, NL, Vol. 13, NR. 1/2, Year 2000, pages 5-13 XP000894156, ISSN: 0929-6212.			
TT	Z	MOTEGI, M. et al.: "Optimum Band Allocation According to Subband Condition for BST-OFDM" 11 th IEEE International Symposium on Personal Indoor and Mobile Radio Communications, vol. 2, 18-21 September 2000, pages 1236-1240, XP002213669, Piscataway, NJ, USA, ISBN: 0-7803-6463-5.			
TT	AA	KAPOOR, S. et al.: "Adaptive Interference Suppression in Multiuser Wireless OFDM Systems Using Antenna Arrays" IEEE Transactions on Signal Processing, vol. 47, no. 12, December 1999, pages 3381-3391, XP000935422, IEEE, New York, USA, ISSN: 1053-587X.			
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Examiner Signature		Date Considered	06/23/04
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/802,453
Filing Date	March 9, 2001
First Named Inventor:	Xiaodong Li
Art Unit	2662
Examiner Name	Not Yet Assigned
Attorney Docket Number	005158.P006

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
TT TT TT TT TT TT TT TT TT TT TT TT		us-	5,734,967	3/31/1998	Kotzin et al.	
		us-	5,886,988	3/23/1999	Yun et al.	
		us-	5,887,245	3/23/1999	Lindroth et al.	
		us-	5,933,421	8/3/1999	Alamouti, et al.	
		us-	6,061,568	5/9/2000	Dent	
		us-	6,108,374	8/22/2000	Balachandran et al.	
		us-	6,226,320 B1	5/1/2001	Hakkinen et al.	
		us-	6,366,195 B1	4/2/2002	Harel et al.	
		us-	6,477,158 B2	11/5/2002	Take	
		us-	2003/0067890 A1	4/10/2003	Goel et al.	RECEIVED
		us-	2003/0169824 A1	9/11/2003	Chayat	
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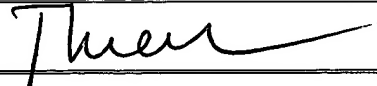
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
TT		JP	06029922		2/4/1994	Mitsuru et al.		

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Form PTO-1449 (Modified)

SEP 17 2001

Atty Docket No.:

005158.P006

Serial No.:

09/802,453

List of Patents and Publications Statement

Applicants:

Li et al.

Filing Date:

March 9, 2001

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REFERENCE DESIGNATION

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Exam. Initial	Date	Document Number	Name	Class	Sub-Class	Filing Date
TT	05/23/00	6,067,290	Paulraj et al.	370	329	07/30/99
TT	05/16/00	6,064,694	Clark et al.	375	224	09/30/97
TT	05/16/00	6,064,692	Chow	375	219	06/20/97
TT	04/18/00	6,052,594	Chuang et al.	455	450	04/30/97
TT	03/21/00	6,041,237	Farsakh	455	450	04/02/98
TT	12/21/99	6,005,876	Cimini, Jr. et al.	370	525	09/24/96
TT	10/26/99	5,973,642	Li et al.	342	378	04/01/98
TT	09/21/99	5,956,642	Larsson et al.	455	449	11/25/96

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No.	Document No.	Date	Country	Name	Class	Sub-Class	Translation

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TT	BENDER et al., CDMA/HDR: A Bandwidth-Efficient High-Speed Wireless Data Service for Nomadic Users, IEEE Communications Magazine, July 2000, pp. 70-87.
TT	TSOULOS, G.V., Smart Antennas For Mobile Communication Systems: Benefits And Challenges, Electronics & Communication Engineering Journal, April 1999, pp. 84-94.
TT	SHAD et al., Indoor SDMA Capacity Using a Smart Antenna Basestation, 1997 IEEE, pp. 868-872.
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06/23/04

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